

Northeast States Residential Energy Codes Support Project



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State Building Energy Codes
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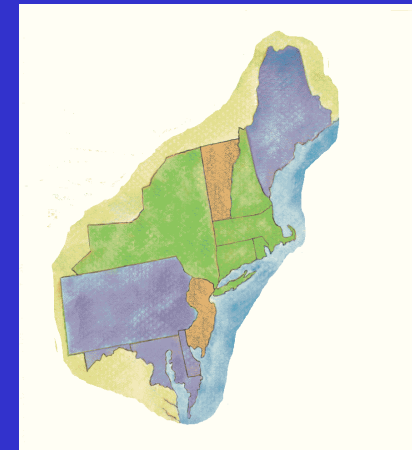
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PROJECT OVERVIEW



- ▶ Training program on energy code/advanced construction techniques - builders and others
- ▶ Goal: self-sustaining network of trainers - distribute field guides, deliver workshops on state-specific code and efficiency programs
- ▶ Curricula coordinated with HERS, ENERGY STAR, EEBA, BUILD AMERICA



PROJECT DELIVERABLES

- ▶ State-specific curricula
- ▶ Train-the-trainer workshops
- ▶ Multiple workshops in Northeast states
- ▶ State-specific building field guides, including multi-family component



Overview Of NY - ECCC Residential Provisions

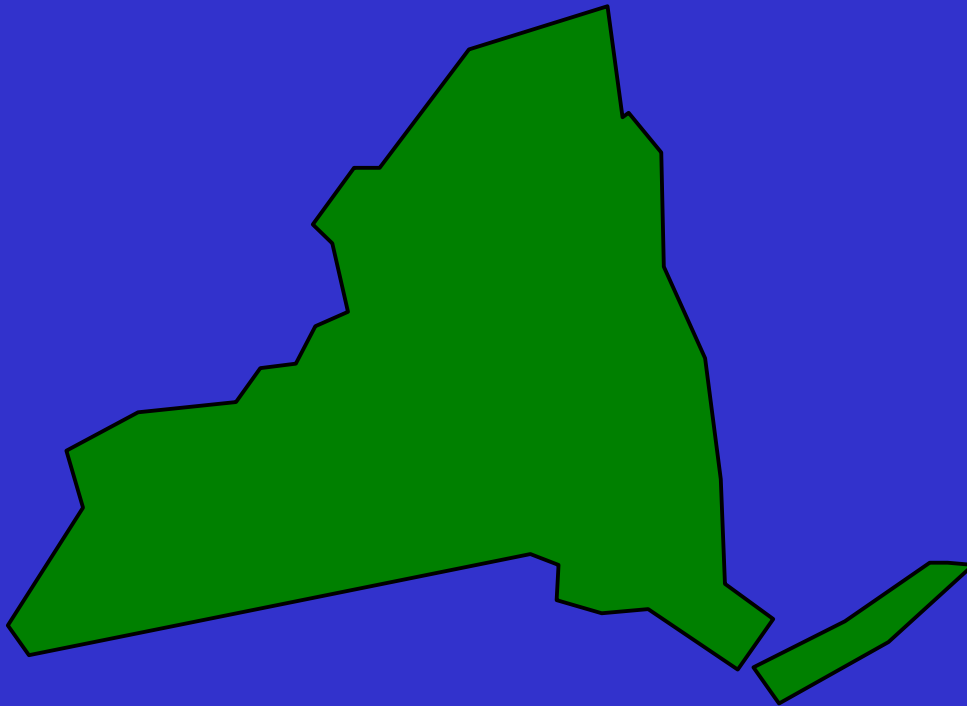


NY Energy Star Labeled Homes
Program



Anytown, USA
Anydate, 2001

Whoever
Title
Company



Building Beyond Code For Peak Performance



A Basic Building Science Primer

To help understand the “How and Why” of the NYState Energy Code and How to Build Better Buildings

Goals:

- Understand Basic Building science and where the requirements come from
- Construction tips on meeting Code and Energy Star (the "Beyond")
- "House as a System" Approach
- Reducing callbacks/Improving marketability
- Practical Ways to Implement the Code



NEW YORK PROJECT TEAM



- ▶ *NYSBA-REF - Pilot Trainings & Marketing Support*
- ▶ *NYSERDA - Project Funding & Support*
- ▶ *Several Regional Lumberyards - Local Marketing & Logistical Support*
- ▶ *US DOE - Initial Project Funding*
- ▶ *ENERGY STAR® - Project Technical Support*
- ▶ *EEBA - Field Guide and Training Collaboration*
- ▶ *NAIMA - Project Funding & Manufacturer Involvement*
- ▶ *BOCA/ICBO - Curriculum, Training & Field Guide*
- ▶ *GDS/REA - Initial Project Management*
- ▶ *BCAP - Project Design & Ongoing Project Support*
- ▶ *NEEP - Project Design & Ongoing Project Management*



VALUE of MULTI-STATE APPROACH



Leverage state, regional and national resources for common goals



► Leverage market impact



Size of markets in:

NY + New England + NJ = California

CLOSING THOUGHTS

- ▶ Multi-state approach is key to market transformation in the Northeast region
- ▶ Coordinated and joint activities can increase project effectiveness and reduce costs
- ▶ Strategic leadership, consistency and flexibility are key to multi-state approaches

